### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTER
JUN 0 4 2004
OFFICIAL

In re Application of:

VASANTHAN, Thava; TEMELLI, Feral

Serial No.:

10/804,058 (unofficial)

Filed:

March 19, 2004

Title:

GRAIN FIBER COMPOSITIONS AND METHODS OF USE

Group:

Examiner: Attorney Ref.:

PAT 970-2 US

June 4, 2004

Mail Stop Amendment Commissioner for Patents 2011 South Clark Place Crystal Plaza Two Lobby Room 1B03 Arlington VA 22202-3615 U.S.A.

Dear Sirs:

#### INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, the applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

#### I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449, attached hereto.

#### II. COPIES

(check at least one box)

- a. Submitted herewith is a legible copy of (i) each U.S. and foreign patent and application; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- As this application was filed after June 30, 2003, no U.S. patent or published application copies are enclosed. Where applicable, submitted herewith is a legible copy of (i) each foreign patent or application; (ii) each publication or that portion which caused it to

U.S. Patent Application Serial No. 10/804,058 (unofficial)

Page 1 of 4

Page 2 of 4

U.S. Patent Application Serial No. 10/804,058 (unofficial)

1.97 (b) (4)). No fee or statement is required.

d.	Before the mailing date of a first Action on the ments (37 C.F.R. §
	1.97 (b) (3)). No fee or statement is required. In the event that a
	first Office Action on the merits has been issued, please consider
	this IDS under 37 C.F.R. § 1.97 (e) below, or, if no statement has
	been made, charge our deposit account in the amount of \$180.00
	as required by 37 C.F.R. § 1.17 (p).

# V. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97 (c): (check one box)

- a. No statement; therefore, a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17 (p).
- b. See the statement below. No fee is required.

## VI. STATEMENT UNDER 37 C.F.R. § 1.97 (e) (check only one box)

The undersigned hereby states that

- a. Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
  - b. No item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56 (c) more than three months prior to the filing of the IDS.
- c. Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any

U.S. Patent Application Serial No. 10/804,058 (unofficial)

Page 3 of 4

individual designated in the 37 C.F.R. § 1.56 (c) more than three months prior to the filing of this statement.

VII.	PAYMENT OF FEES
	(check one box)
	Please charge Deposit Account No. 501593 in the amount required by 37
	C.F.R. § 1.17 (p) for the above-indicated fee. A duplicate copy of this
	paper is attached.
Х	No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filled under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 501593.

If the preceding amount is incorrect, any deficiency or overpayment should also be charged or credited to Deposit Account No. 501593, in the name of Borden Ladner Gervais LLP.

Respectfully submitted,

Thava VASAPTHABLET as

By: Dirp C. Andrade Registration No. 53,942 BORDEN LADNER GERVAIS LLP World Exchange Plaza 1100-100 Queen Street Ottawa ON K1P 1J9 Telephone 613-237-5160

Facsimile 613-787-3558 E-mail ipott@blgcanada.com

ARH/ldk/sum Encls.

 IP-CAL-11959611

- DTO 4440			Complete if Known		
Form PTO-1449			Application No.:	10/804,058 (unofficial)	
			Filing Date:	March 19, 2004	
INFORMATION	N DISCL	OSURE	First Named Inventor:	Thava VASANTHAN et al.	
STATEMENT			Group Art Unit:		
OIVIEMPIA			Examiner Name:		
Sheet 1	of	2	Attorney Docket No.:	PAT 970-2 US	
OHEEL	1 -1				

#### U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document No.	Date of Publication mm-dd-yyyy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		2002/0164374	11/07/2002	Jackson et al.	
		6,500,463	12/31/2002	van Lengerich	
	†	6,248,363	06/19/2001	Patel et al.	
	<del>                                     </del>	5,573,783	11/12/1996	Desieno et al.	
<del>-</del>	<del> </del>	5,534,270	07/09/1996	De Castro	
<del></del>	+	6,624,300	09/23/2003	Potter et al.	

### FOREIGN PATENT DOCUMENTS

Examiner Countries Countri	Cite No.	Document No.	Publication mm-dd-yyyy	Patentee or Applicant of Cited Document	Lines, Where Relevant Passages or Relevant Figures Appear	√	Check if English Franslation is atta
							ched

#### OTHER DOCUMENTS

xaminer Signature:	Date Considered:
EXAMINER: Initial if reference conside 609; draw line through citation if in con with next communication to applicant.	red, whether or not citation is in conformance with MPEP formance and not considered. Include copy of this form

- pro 4440				Complete if Known		
Form PT	0-1449			Application No.:	10/804,058 (unofficial)	
				Filing Date:	March 19, 2004	
INFORMATION DISCLOSURE STATEMENT			DSURE	First Named Inventor:	Thava VASANTHAN et al.	
				Group Art Unit:		
				Examiner Name:		
Chant	13	of	2	Attorney Docket No.:	PAT 970-2 US	
Sheet	2	01				

### U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document No.	Date of Publication mm-dd-yyyy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	+	6,323,338	11/27/2001	Potter et al.	
	<del></del>	6,562,459	05/13/2003	Bengs et al.	
	<del> </del>	6,569,463	05/27/2003	Patel et al.	
	1				
				<u></u>	

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No.	Patent Document No.	Date of Publication mm-dd-yyyy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	<b>T</b> ✓	Check if English Translation is att
							ichect

#### OTHER DOCUMENTS

Examiner Signature:	Date Considered:
EXAMINER: Initial if reference considerable for the following through citation if in consists the first communication to applicant.	ared, whether or not citation is in conformance with MPEP informance and not considered. Include copy of this form



JUN-04-04 13:09

RECEIVED **CENTRAL FAX CENTER** 

Borden Ladner Gervais LLP Lawyers - Patent & Trade-mark Agents World Exchange Plaza 100 Queen Street, Suite 1100 Ottawa ON K1P 1J9

JUN 0 4 2004

+613-230-8842

tel : (613) 237-5160 fax: (613) 787-3558 toll free. (800) 661-4237 ipinfo@blgcanada.com www.blgcanada.com

#### CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that these papers, consisting of 7 pages total, are being facsimile transmitted to the Patent and Trademark Office 703-872-9306 on the date shown below.

**DATE: June 4, 2004** 

Dilip C. Afridrade

Registration No.: 53,942 \_\_\_\_\_\_

TO THE ATTENTION OF:

MAIL STOP:

MAIL STOP AMENDMENT

COMPANY:

United States Patent and Trademark Office

CITY:

Arlington, Virginia, U.S.A.

**FAX NUMBER:** 

703-872-9306

DATE / TIME:

June 4, 2004

FROM:

Dilip C. Andrade

DIRECT DIAL:

(613) 237-5160

**OUR FAX NUMBER:** 

(613) 787-3558

RE:

United States Patent Application 10/804,058 (unofficial)

Title: GRAIN FIBER COMPOSITIONS AND METHODS OF USE

Inventor(s): VASANTHAN, Thava; TEMELLI, Feral

Our File:

**PAT 970-2 US** 

NUMBER OF PAGES, INCLUDING THIS PAGE: \_\_\_\_\_\_7 CONFIRMATION TO FOLLOW: NONE

NOTICE: THIS COMMUNICATION IS INTENDED TO BE RECEIVED BY THE INDIVIDUAL OR ENTITY TO WHOM OR TO WHICH IT IS ADDRESSED AND CONTAINS INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND SUBJECT TO COPYRIGHT. ANY UNAUTHORIZED USE, COPYING, REVIEW OR DISCLOSURE IS PROHIBITED PLEASE NOTIFY THE SENDER IMMEDIATELY IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR BY CALLING (COLLECT, IF NECESSARY), SO THAT WE CAN ARRANGE FOR ITS RETURN AT OUR EXPENSE. THANK YOU FOR YOUR CO-OPERATION.

IF THERE IS A PROBLEM WITH TRANSMISSION OR IF ALL PAGES ARE NOT RECEIVED. DI FASE CALL

IF THERE IS A PROBLEM WITH TRANSMISSION OR IF ALL PAGES ARE NOT RECEIVED, PLEASE CALL SUE MACKIN AT (613) 237-5160.